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| PATENT APPLICATION FEE DETERMINATION RECORD  Substitute for Form PTO-875  Application or Docket Number  Substitute for Form PTO-875 |   |                |   |              |   |                                    |          |                    |                        |              |                                      |                                       |  |
|---|---|----------------|---|--------------|---|------------------------------------|----------|--------------------|------------------------|--------------|--------------------------------------|---------------------------------------|--|
|   | <del></del>   |                |   | Judaniu      | te tor romit re   | 3-073                              | _        |                    |                        | UI           | 128                                  | 843                                   |  |
| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |   |                |   |              |   |                                    |          | SMALL E            | NTITY                  | OR -         |                                      | OTHER THAN<br>SMALL ENTITY            |  |
| FOR "NUMBER FILED   |   |                |   | NUMBER EXTRA |   |                                    | RATE FEE |                    | ]                      | RATE         | FEE                                  |                                       |  |
| BASIC FEE<br>(37 CFR 1.16(a))   |   |                |   |              |   |                                    |          |                    | S                      | OR           | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | s                                     |  |
|   | AL CLAIMS<br>FR 1.16(c))  |                |   | minus 20 = . |   |                                    |          | x s=               |                        | 1            |                                      | <u> </u>                              |  |
| INDEPENDENT CLAIMS  |   |                | -                                       |              |   | 1.                                 |          |                    |                        | OR           | X \$ . =                             |                                       |  |
| (37 CFR 1.16(b)) minus 3 =  |   |                |   |              | <del></del>   |                                    | x s =    |                    | OR                     | X S _ = .    |                                      |                                       |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))   |   |                |   |              |   |                                    |          | + S=               |                        | OR           | + S=                                 |                                       |  |
| ं वं प्र  | ne adlerence in (   | mulo:          | n ) is less tha                         | n Zerc, en   | ter "u" in column (   | <b>Z</b> .                         |          | 101AL              |                        | Ûĸ           | TOTAL                                |                                       |  |
|   | J   | رايدن          | as As Alas                              | HIVLE        | FARLE   |                                    |          |                    |                        |              |                                      |                                       |  |
| 7_  | 1 -4 -  | _              |   |              |   | (0.1                               |          |                    |                        | OR           | OTHER                                | THAN                                  |  |
| <u> </u>  | <u>6-03</u>   | <del>, `</del> | olumn 1)<br>CLAIMS                      |              | (Column 2)<br>HIGHEST   | (Column 3)                         | 1        | SMALL E            | NTITY                  | ה<br>ה       | SMALL                                |                                       |  |
| AMENDMENT A   |   | RI             | EMAINING<br>AFTER<br>IENDMENT           |              | NUMBER<br>PREVIOUSLY<br>PAID FOR  | PRESENT<br>EXTRA                   |          | . RATE             | ADDI-<br>TIONAL<br>FEE |              | RATE                                 | ADDI-<br>TIONAL<br>FEE                |  |
| )ME   | Total<br>(37 CFR 1.16(c))                                       |                | 15                                      | Minus        | <b>6£</b> "   | -                                  |          | x s =              |                        | OR           | x s =                                | 120                                   |  |
| ENC   | Independent<br>(37 CFR 1,16(b))                                 | •              | 3                                       | Minus        | 3   | -                                  |          | x s =              |                        | 1            | x s =                                |                                       |  |
| AM  | FIRST PRESENT   | TATIO          | N OF MUI TIPLE                          | DEPENDA      | ENT CLAIM (37 CF  | R 1 16(d))                         |          |                    |                        | OR           |                                      |                                       |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))   |   |                |   |              |   | ! !                                | +s=      |                    | OR                     | + s=         |                                      |                                       |  |
|   |   |                |   |              |   |                                    |          | ADD'L FEE          |                        | OR           | ADD'L FEE                            |                                       |  |
| L   |   | <del>, '</del> | olumn 1)                                |              | (Column 2)  | (Column 3)                         | . 1      |                    |                        | _            |                                      |                                       |  |
| NT B  |   | R              | CLAIMS<br>EMAINING<br>AFTER<br>IENDMENT |              | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR                               | PRESENT<br>EXTRA                   |          | RATE               | ADDI-<br>TIONAL<br>FEE |              | RATE                                 | ADDI-<br>TIONAL<br>FEE                |  |
| Š   | Total<br>(37 CFR 1.16(c))                                       | •              |   | Minus        | ••  | =                                  |          | x                  |                        | 1            | x \$=                                | ,,,,                                  |  |
| AMENDMENT   | Independent<br>(37 CFR 1.16(b))                                 | 1.             |   | Minus        | ***   | =                                  |          | x s =              |                        | OR           |                                      | ·                                     |  |
| AM  |   | TATIO          | N OE M H TIPL S                         | E DEDEND     | ENT CLAIM /37 CF  | ER 1 16/4/\                        |          | <del></del>        |                        | OR           | X \$=                                |                                       |  |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |                |   |              |   |                                    |          | +\$=<br>TOTAL      |                        | OR           | + \$=<br>TOTAL                       |                                       |  |
|   |   |                |   |              |   |                                    |          | ADD'L FEE          | L                      | OR           | ADD'L FEE                            |                                       |  |
|   |   |                | Column 1)                               |              | (Column 2)  | (Column 3)                         |          |                    |                        | _            |                                      |                                       |  |
| ENTC  |   | R              | CLAIMS<br>EMAINING<br>AFTER<br>ÆNDMENT  |              | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR                               | PRESENT<br>EXTRA                   |          | RATE               | ADDI-<br>TIONAL<br>FEE |              | RATE                                 | ADDI-<br>TIONAL<br>FEE                |  |
| M   | Total<br>(37 CFR 1.16(c))                                       |                |   | Minus        | ••  | =                                  |          | x s=               |                        | OR           | x s=                                 |                                       |  |
| AMENDMENT   | Independent<br>(37 CFR 1.16(b))                                 | •              |   | Minus        | ***   | =                                  |          | x \$=              |                        | OR           | x \$=                                | · · · · · · · · · · · · · · · · · · · |  |
| ₹   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |                |   |              |   |                                    |          | +\$ =              |                        | OR           | + \$ =                               |                                       |  |
|   |   |                |   |              |   |                                    | •        | TOTAL<br>ADD'L FEE |                        | OR           | TOTAL<br>ADD'L FEE                   |                                       |  |
|   | " If the "Highest<br>" If the "Highest                          | Num            | ber Previously<br>ber Previously        | Paid For     | y in column 2, wi<br>IN THIS SPACE<br>IN THIS SPACE<br>(Total or Independ | is less than 20, is less than 3, e | ente     | r 3.               | the appropri           | ate box in c | column 1.                            |                                       |  |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

| PATENT APPLICATION FEE DETERMINATION RECORD Effective December 29, 1999  09/528, 823   |   |            |                                      |             |   |                      |          |        |                                    |                            |     |            |  |
|--|---|------------|--------------------------------------|-------------|---|----------------------|----------|--------|------------------------------------|----------------------------|-----|------------|--|
|  |   | CLA        |                                      | FILED - I   |   | SMALL ENTITY TYPE OR |          |        |                                    | OTHER THAN<br>SMALL ENTITY |     |            |  |
| FOR NUMBER FILED NUMBER EXTRA  |   |            |                                      |             |   |                      | 1        | RAT    | E                                  | FEE                        | · I | RATE       | FEE  |
| BASIC FEE  |   |            |                                      |             |   |                      |          |        |                                    | 345.00                     | OR  |            | 690.00   |
| TOTAL CLAIMS / / minus 20= *   |   |            |                                      |             |   |                      |          | X\$ 9= |                                    |                            | OR  | X\$18=     |  |
| INDEPENDENT CLAIMS 2 minus 3 = *   |   |            |                                      |             |   |                      |          | X39=   |                                    |                            | OR  | X78=       |  |
| MU   | LTIPLE DEPEN  | CLAIM PR   | ESENT                                |             | +130  |                      | <u> </u> |        | +260=                              |                            |     |            |  |
| • 11   | the difference  | umn 1 is l | ess than zei                         |             |   |                      | ļ        | OR     |                                    | 1.90                       |     |            |  |
| _  |   |            |                                      |             | TOT   | AL                   |          | OR     | TOTAL                              | THAN                       |     |            |  |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)   |   |            |                                      |             |   |                      |          |        | OTHER I<br>SMALL ENTITY OR SMALL E |                            |     |            |  |
| AMENDMENT A  |   | REA        | Laims<br>Maining<br>Fter<br>Noment   |             | NUMBER<br>PREVIOUSLY<br>PAID FOR            | PRESENT<br>EXTRA     |          | RAT    | Έ                                  | ADDI-<br>TIONAL<br>FEE     |     | RATE       | ADDI-<br>TIONAL<br>FEE                           |
|  | Total   |            | 4                                    | Minus       | -20   | = 1                  |          | X\$ 9  | )=                                 |                            | OR  | X\$18=     | 1  |
| IME!   | Independent   | •          | 2                                    | Minus       | ··· 3                                       | -                    |          | X39    | =                                  |                            | OR  | X78=       |  |
| Ë  | FIRST PRESE   |            | +130                                 | _           |   |                      | +260=    |        |                                    |                            |     |            |  |
| BEST AVAILABLE COPY  |   |            |                                      |             |   |                      |          |        | TAL                                |                            | OR  | TOTAL      |  |
|  | (Column 1) (Column 2) (Column 3)  |            |                                      |             |   |                      |          |        |                                    | <u> </u>                   | OR  | ADDIT. FEE |  |
| AMENDMENT B  |   | REI        | LAIMS<br>MAINING<br>LFTER<br>INDMENT | 12 h - 10 h | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT              |          | RAT    | Ē                                  | ADDI-<br>TIONAL<br>FEE     |     | RATE       | ADDI-<br>TIONAL<br>FEE                           |
|  | Total   | • \        | 4                                    | Minus       | -20   | = /                  |          | X\$ 9  | }=                                 |                            | OR  | X\$18=     |  |
|  | Independent   | •          | 2                                    | Minus       | ··· <u>·</u> <u>·</u> <u>·</u>              | = / c                |          | X39    | ) <del>=</del>                     | 1                          | OR  | X78=       |  |
| F  | FIRST PRESE   | NTATI      | ON OF MI                             | ULTIPLE DEF | PENDENT CLA                                 | M [                  | .        | +130   | —-<br>)=                           |                            | OR  | 200        |  |
|  |   |            |                                      | .*          |   |                      | ١        |        | TAL                                |                            | OR  | TOTAL      | 0  |
|  | ~   | (Co        | lumn 1)                              | •           | (Column 2)                                  | (Column 3)           |          | ADDIT. | ree                                |                            |     | ADDIT. FEE |  |
| NIC  |   | RE         | LAIMS<br>MAINING<br>VFTER<br>NOMENT  |             | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA     |          | RAT    | E                                  | ADDI-<br>TIONAL<br>FEE     | ٠.  | RATE       | ADDI-<br>TIONAL<br>FEE                           |
|  | Total   | • .        | 13                                   | Minus       | - 20  | 3                    |          | X\$ 9  | ) <del></del> ·                    |                            | OR  | X\$18=     |  |
| AMENDMENT  | Independent   | •          | 3                                    | Minus       | <b></b> 3                                   | 2                    |          | X39    |                                    |                            |     | x52        | <del>                                     </del> |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |   |            |                                      |             |   |                      |          | +130   | _                                  | <del> </del>               | OR  | 290        |  |
|  | * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. |            |                                      |             |   |                      |          |        |                                    |                            | OR  | #260≡      | 1  |
| "If the entry in column 1 is less than the entry in column 2, write "O" in column 3.  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ""If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |            |                                      |             |   |                      |          |        |                                    |                            |     |            |  |
| L  |   |            |                                      |             |   |                      |          |        |                                    | 4                          |     |            |  |

Application or Docket Number